

# Receiving Report

Date: 13/2/21

Batch No: M124694

Supplier: FURNERALS

Dart P/O: 19092

Packing Slip: Yes ☒ No ☐

Release Note Attached: Yes ☒ No ☐

Invoice: Yes ☐ No ☒

Waybill Attached: Yes ☒ No ☐

Receipt: Cash ☐ Cr ☒

Shipment Complete: Yes ☒ No ☐

QC6 Inspection 16 ☒

Work Order 13/3/21

N/A ☐

N/A ☐

N/A ☒

N/A ☐

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 13/2/21

Date

Received/Costing

Initial [Signature]

Location

## Page 1 of 1

All amounts are calculated in domestic currency.

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VU-TWM001	TW Metals								
PO19092	1		M6061T6T0.625W.0 f 65	f	2/19/2013	2/21/2013	108.0000	\$3.25	0.0000	0	\$351.00
USD	No		6061-T6 RD Tube .625 x.065W 124694	f	100.0000	DESJ02		\$351.00	0.0000	0	
	2		M6061T6T1.000W.0 f 35	f	2/19/2013	2/21/2013	24.0000	\$5.50	0.0000	0	\$132.00
	No		6061-T6 ROUND TUBE 1" X .035" WALL 124694	f	24.0000	DESJ02		\$132.00	0.0000	0	
	3		M6061T6T0.625W.1 f 25	f	2/19/2013	2/21/2013	12.0000	\$5.15	0.0000	0	\$61.80
	No		6061-T6 RD Tube 0.625 X.125W 124694	f	12.0000	DESJ02		\$61.80	0.0000	0	

ORDER NO.: 60497932 FROM: CRAN PAGE 1

T NUMBER: 1203820 NET WGT: 20.232 REQ. DATE: 02/19/13 CONFIRMED  
 D TO: SHIP TO:  
 T AEROSPACE LTD DART AEROSPACE LTD  
 O ABERDEEN ST 1270 ABERDEEN ST  
 KESBURY ON HAWKS BURY ON  
 ADA CN K6A 1K7 ONTARIO CANADA CN K6A 1K7

ESPERSON: DONNA SMALLEY SHIP BY: 02/15/13  
 MS: NET 30 DAYS VIA: COMMON CARRIER  
 .B.: SHIPPING POINT FREIGHT: PREPAID  
 T ORD NO.: PO19092 RELEASE NO.:  
 RECEIVING PHONE:

E ITEM DESCRIPTION WIDTH LENGTH

1 42558 D6061-T6 5/8 OD X .065 WA 12 FT ML  
 QTY: 108.000 FT WT: 14.463 PC: 9 SHP: 108.000 FT

1 TEST REPORTS REQUIRED \*\*  
 1 CERTS REQUIRED \*\*

N: EAR99 Export License: NLR Expiration Date: 0/00/00  
 49275409 HT:F000153620001 PC: 9 SLB/CL:617101  
 :UNITED STATES MFG:UNITED STATES

2 43160 D6061-T6 1 OD X .035 WA 12 FT ML  
 QTY: 24.000 FT WT: 2.998 PC: 2 SHP: 24.000 FT

1 TEST REPORTS REQUIRED \*\*  
 1 CERTS REQUIRED \*\*

N: EAR99 Export License: NLR Expiration Date: 0/00/00  
 49279605 HT:F000159260001 PC: 2 SLB/CL:211449  
 :UNITED STATES MFG:UNITED STATES

3 42588 D6061-T6 5/8 OD X .125 WA 12 FT ML  
 QTY: 12.000 FT WT: 2.771 PC: 1 SHP: 12.000 FT

1 TEST REPORTS REQUIRED \*\*  
 1 CERTS REQUIRED \*\*

N: EAR99 Export License: NLR Expiration Date: 0/00/00  
 49272362 HT:551970 PC: 1 SLB/CL:336168  
 :UNITED STATES MFG:UNITED STATES

-----PACK INFO-----  
 A TYPE OF PKG GRS WEIGHT WIDTH LENGTH HGHT

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE  
 OF THESE PRODUCTS ARE SET FORTH ON THE  
 REVERSE SIDE FOR YOUR CAREFUL REVIEW.

ORDER NO. 60497932 FROM: CRAN PAGE 2

T NUMBER: 1203820 **NET WGT:** 20.232 REQ.DATE: 02/19/13 CONFIRMED  
 D TO: SHIP TO:  
 T AEROSPACE LTD DART AEROSPACE LTD  
 O ABERDEEN ST 1270 ABERDEEN ST  
 KESBURY ON HAWKS BURY ON  
 ADA CN K6A 1K7 ONTARIO CANADA CN K6A 1K7

ESPERSON: DONNA SMALLEY SHIP BY: 02/15/13  
 MS: NET 30 DAYS VIA: COMMON CARRIER  
 .B.: SHIPPING POINT FREIGHT: PREPAID  
 T ORD NO.: PO19092 RELEASE NO.:  
 RECEIVING PHONE:

ITEM DESCRIPTION	WIDTH	LENGTH
CARTON	24.000	12.6000

1.000 24.000

ED  
 000- UNLOAD TYPE: NONE SPECIFIED

DATE SHIPPED \_\_\_\_\_

DATE FILLED \_\_\_\_\_

**THANK YOU FOR THIS ORDER**

TERMS AND CONDITIONS APPLICABLE TO THE SALE  
 OF THESE PRODUCTS ARE SET FORTH ON THE  
 REVERSE SIDE FOR YOUR CAREFUL REVIEW.

ORDER NO. 497932 FROM: CRAN PAGE 3

T NUMBER: 1203820 NET WGT: 20.232 REQ.DATE: 02/19/13 CONFIRMED  
 D TO: SHIP TO:  
 T AEROSPACE LTD DART AEROSPACE LTD  
 O ABERDEEN ST 1270 ABERDEEN ST  
 KESBURY ON HAWKS BURY ON  
 ADA CN K6A 1K7 ONTARIO CANADA CN K6A 1K7

ESPERSON: DONNA SMALLEY SHIP BY: 02/15/13  
 MS: NET 30 DAYS 27 ENGLEHARD DRIVE  
 .B.: SHIPPING POINT MONROE TWP NJ 08831  
 T ORD NO.: PO19092  
 : COMMON CARRIER  
 IGH: PREPAID  
 EASE NO.:  
 EIVING PHONE:

"Metals MSDS data is available on our web site at [www.twmetals.com](http://www.twmetals.com). MSDS data can be found under the Technical Resources Tab, Product Statistics data and the TW Metals MSDS's heading. If you do not have web site access may telephone 610-458-1300 and we will mail or fax a copy of our current S data to your location."

**"CERTIFICATE OF CONFORMANCE"**

"Metals certifies that the material supplied on this purchase order and contained in the heat/lot number referenced above has been manufactured, inspected, and tested in accordance with the material specification. These orders are on file at TW Metals. Packaging material for shipments to Europe. China consists of manufactured wood products and complies with the European emergency measures for coniferous non-manufactured wood packing material"

**Electronically Generated Certificate-Valid without signature Date: 2/18/13**

These commodities have been exported from the United States in accordance with the U.S. export control laws, export administrations regulations. Version contrary to U.S. law prohibited.

**THANK YOU FOR THIS ORDER**

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE PRODUCTS ARE SET FORTH ON THE REVERSE SIDE FOR YOUR CAREFUL REVIEW.



Control No: 153229

# Precision Tube Company

A Mueller Industries Company

287 Wissahickon Avenue

North Wales, Pennsylvania 19454

Phone: (215) 699-5801 - Fax: (215) 699-0761

Quality Management System Registered to ISO 9001: 2008

## CERTIFICATION AND TEST REPORTS

CUSTOMER PURCHASE ORDER NO.	CUSTOMER NO.	PRECISION TUBE P/N
49272362 LINE 001	336168	24A062501250001

SOLD TO  
TW METALS  
SUITE 204  
760 CONSTITUTION DR.  
EXTON, PA 19341

SHIP TO  
TW METALS - CAROL STREAM  
235 TUBEWAY  
CAROL STREAM, IL 60188

QUANTITY ORDERED	DESCRIPTION	QTY SHIPPED	DATE
1,716 FT	METAL - 6061 ALUMINUM TEMPER - T8 SPEC - AMS 4082P WW-T-700/6F AM 2 ASTM-B-210-04 AMS-WW-T-700/6B LENGTH - 12 FT LGTH TOL +.1250 IN -.0000 IN SHAPE - ROUND FINISH - STRAIGHT EXACT LENGTHS OD .6250 +.004 - .0000 ID WALL .1250 +.0060 -.0060	1,884 FT	04/17/12

Fail!  
use for Tooling  
only 8/3/16



MECHANICAL PROPERTIES					
SAMPLE #	TENSILE STRENGTH (P.S.I.)	YIELD STRENGTH (P.S.I.)	ELONGATION IN 2 INCHES (%)	ROCKWELL HARDNESS	AVERAGE GRAIN SIZE (MM.)
1	46,710	41,610	20		
2	46,672	41,588	18		

EXPANSION TEST:

FLATTENING TEST:

MERCURIOS NITRATE TEST:

FLARE TEST:

MICRO EXAMINATION:

Country of Melt: USA Country of Mfg: USA

FAR BAA ☒ Complies ☐ Cannot Certify Compliance

DFARS BAA ☒ Complies ☐ Cannot Certify Compliance

FAR TAA ☒ Complies ☐ Cannot Certify Compliance

### NON-DESTRUCTIVE TESTS

EDDY CURRENT TEST:

HYDROSTATIC PRESSURE TEST:

ULTRASONIC TEST:

CHEMICAL COMPOSITION										
ALLOY: 6061		HEAT:		TRACEABILITY #: 551970						
				RAW MATL VEND: PT20052 - Kaiser Aluminum						
	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Other - Elements Al	
MIN.	0.40		0.15		0.80	0.04			Each	Tot.
MAX.	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	0.05	0.15

We hereby certify that the foregoing results are correct, that the material complies with the requirements of the above specifications and purchase order and that the test reports represent the actual attributes of the items furnished on this order. During the manufacturing, testing and inspection, the product did not come into direct contact with mercury or any of its compounds, nor with any mercury containing device employed a single boundary containment.

BY: Art Onaitis

04/17/12



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO19092**

Purchase Order Date 2/14/13

PO Print Date 2/14/13

Page Number 1 of 2

**Order From :**

VU-TWM001

TW METALS  
PO BOX 933014  
ALTANTA, GA 31193-3014  
US

**Contact Name**

**Vendor Phone**

585 768 5600

**Vendor Fax**

585 768 5601

**Vendor Account Nbr**

**Buyer**

Chantal Lavoie

**Requisition Nbr**

**Tax Resale Nbr**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

**Ship To :**

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**  
02/13/2013

msy699

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M6061T6T0.625W.065	6061-T6 RD Tube .625 x.065W	2/19/13 Yes	100.00	Yours ppd f REC108	\$3.2500	\$325.00
<b>Special Inst:</b>			MATERIAL: 6061-T6 OR 6061-T62 TUBING PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8				
2	M6061T6T1.000W.035	6061-T6 ROUND TUBE 1" X .035" WALL	2/19/13 Yes	24.00	Yours ppd f	\$5.5000	\$132.00
<b>Special Inst:</b>			MATERIAL: 6061-T6 OR 6061-T62 TUBING PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8				
3	M6061T6T0.625W.125 ✓	6061-T6 RD Tube .625 X.125W	2/19/13 Yes	12.00	Yours ppd f 4/2/2013	\$5.1500	\$61.80

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required - YES NO

Change Nbr: 2

Change Date: 2/14/13



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO19092**

Purchase Order Date 2/14/13

PO Print Date 2/14/13

Page Number 2 of 2

**Order From :**

VU-TWM001

TW METALS  
PO BOX 933014  
ALTANTA, GA 31193-3014  
US

**Contact Name**

**Vendor Phone** 585 768 5600

**Vendor Fax** 585 768 5601

**Vendor Account Nbr**

**Buyer**

Chantal Lavoie

**Requisition Nbr**

**Tax Resale Nbr**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

**Special Inst:** MATERIAL: 6061-T6 OR 6061-T62  
TUBING PER  
WW-T-700/6 OR AMS 4080 OR AMS 4082  
OR  
QQ-A-200/8 OR QQ-A-225/8

**PO Total:**

**\$518.80**

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

**Change Nbr:** 2

**Change Date:** 2/14/13

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required - YES NO



## Chantal Lavoie

---

**From:** Smalley, Donna <donna.smalley@twmetals.com>  
**Sent:** February 6, 2013 2:05 PM  
**To:** Chantal Lavoie  
**Subject:** RE: quote

---

**From:** Chantal Lavoie [<mailto:clavoie@dartaero.com>]  
**Sent:** Wednesday, February 06, 2013 1:41 PM  
**To:** Smalley, Donna  
**Subject:** quote

Hi Donna,  
Please advise price and delivery on material:

6061-t6 round tubing .625" x .125" wall x 20 ft 3 x 12 ft \$5.15 ft  
6061-t6 round tubing .625" x .065" wall x 20 ft 4 x 12 ft \$3.25 ft  
6061-t6 round tubing 1" x .035" wall x 24 ft 2 x 12 ft \$5.50 ft  
All stock in NJ

Thanks  
Chantal

• 375 x .125-

## Chantal Lavoie

---

**From:** Linda Lacelle <llacelle@dartaero.com>  
**Sent:** February 6 2013 11:43 AM  
**To:** stephanie@aciercampi.com  
**Cc:** 'Alan Stocker'; Chantal  
**Subject:** RE: Aluminum Round Tube

Hi, any news on this pls??  
Thx  
Linda

---

**From:** Linda Lacelle [<mailto:llacelle@dartaero.com>]  
**Sent:** February-05-13 6:46 AM  
**To:** [stephanie@aciercampi.com](mailto:stephanie@aciercampi.com)  
**Cc:** 'Alan Stocker' ([astocker@dartaero.com](mailto:astocker@dartaero.com)); Chantal ([clavoie@dartaero.com](mailto:clavoie@dartaero.com))  
**Subject:** FW: Aluminum Round Tube

Bonjour,  
Can you please quote 6061T6 round tubing. seamless .625 x .125w  
Thx  
Linda

---

**From:** Alan Stocker [<mailto:astocker@dartaero.com>]  
**Sent:** February-04-13 3:03 PM  
**To:** 'L Lacelle'; 'Chantal Lavoie'  
**Cc:** 'Mike Petsche'  
**Subject:** Aluminum Round Tube

Good Afternoon,

I am planning on using some aluminum rounding tube for the upcoming 350 basket improvement. I would need: Seamless round, 6061-T6, 0.625 OD X 0.125 wall. Each basket would need 2 sections 14 inches long and there is a potential for several retrofit kits.

I would like to know if we can get this easily and make sure we don't have to it in huge quantities before I put it on a drawing. Can you please let me know ASAP so I can start doing drawings.

Tks

Alan Stocker

**Mechanical Designer**

**L.A.S.**  
DART AEROSPACE

1270 Aberdeen Street  
Hawkesbury, Ontario  
CANADA K6A 1K7  
(613) 632 5200 x 254  
[astocker@dartaero.com](mailto:astocker@dartaero.com)

# Bill of Lading (Facsimile)



## THIS MEMORANDUM

is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

60497932-12175

60497932-12175

CARRIER:

139 NEW PENN MOTOR EXPRESS

Shipper's No.

Carrier's No.

RECEIVED, subject individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request:

At **MONROE TWP, NJ**

**02/15 2013**

From

**TW METALS**

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff, if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPED TO 000

**DART AEROSPACE LTD**

**#270 ABERDEEN ST**

**HAWKS BURY ON**

**ONTARIO CANADA CN K6A 1K7**

RECV. PHONE#

REMIT FREIGHT INVOICE TO

**TW METALS**

**C/O MIQ LOGISTICS**

**P.O. BOX 11250**

**OVERLAND PARK, KS 66207**

FREIGHT TERMS

**PREPAID**

CARRIER

VEHICLE IDENT  
**NPME**

S/O 60497932 CUST PO PO19092

RELEASE

ALUMINUM TUBING ROUND CLASS 85

ALUMINUM TUBING ROUND CLASS 85

ALUMINUM TUBING ROUND CLASS 85

PACK INFO

AREA

TYPE OF PKG

PKGS

WEIGHT

WIDTH

LENGTH

B

CARTON

1

24

12.6000

By **TW METALS**

(Signature of Consignor.)

\*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

Per \_\_\_\_\_  
(Signature of Consignor.)

If charges are to be prepaid, write or stamp here: "TO BE PREPAID."

**PREPAID**

Received \$ \_\_\_\_\_  
to apply in prepayment of the charges on the property described hereon.

Per \_\_\_\_\_  
(Signature of Agent.)

(The signature here acknowledges only the amount prepaid)

Charges  
Advanced: \$ \_\_\_\_\_

BY: ED

Customer#: 1203820



TW METALS/ Shipper

Per

Permanent post office address of shipper:

MEMORANDUM

Per

Agent

\*\*\* Consignee: Please Sign on Reverse Side \*\*\*

*John M...* 02-15-13



265 RUTHERFORD ROAD SOUTH  
BRAMPTON, ONTARIO L6W 1V9

(877) 451-2509

904196AZC18FEB13-2114

DELIVERY RECEIPT

ORIG.	DEST.	QST	P/C/T/N	BILLER
NPME	AX	N	T	EDI

SHIPPER BOL NO.  
60497932-12175

PRO NUMBER  
78244091

1 of 1

PICKUP UNIT  
NPME

DATE  
15-Feb-2013

TUE-19-FEB

CONSIGNEE

DART AEROSPACE HAWKESBURY 612142  
1270 ABERDEEN ST  
HAWKESBURY ON K6A1K7



SHIPPER

T W METALS INC  
27 ENGLEHARD DR  
MONROE TWP NJ 08831

# ALEXANDRIA

INBOUND TRAILER  
SP1505

DOOR  
22

PORT  
427

BYD.SCAC

BEYOND PRO

ADV.SCAC  
NPME

ADVANCE PRO  
24968448

PRINT RECORD  
ORIG

PIECES H/M DESCRIPTION

1

ALUMINUM TUBING  
PC ALUMINUM TUBING  
EXPORT PAPERS ATTACHED TO FRT BILL  
PACKING SLIP IS ATTACHED  
#FAK 050=CL 085  
DISCOUNT

WEIGHT(LBS)

24

CHARGES

DELIVERY INSTRUCTIONS

PO: P019092

APPT. DATE	APPT. TIME(S)	NO.	CPC CONTROL NO.	OUT	RETURN	CPC CLSD
THIRD PARTY			IN	DRIVER		
FIRM			OUT	DATE DEL'D		
PRINT NAME			MM DD YY			
SIGNATURE			REV.050112DNY			

**PACKING SLIP**

ORDER NO.: 60497932

FROM: CRAN

PAGE 1

CUST NUMBER: 1203820    NET WGT: 20.232    REQ. DATE: 02/19/13    CONFIRMED  
SOLD TO: SHIP TO:  
DART AEROSPACE LTD    DART AEROSPACE LTD  
1270 ABERDEEN ST    1270 ABERDEEN ST  
HAWKESBURY ON    HAWKESBURY ON  
CANADA    CN K6A 1K7    ONTARIO CANADA    CN K6A 1K7

SALESPERSON: DONNA SMALLEY    SHIP BY: 02/15/13  
TERMS: NET 30 DAYS    VIA: COMMON CARRIER  
F.O.B.: SHIPPING POINT    FREIGHT: PREPAID  
CUST ORD NO.: PO19092    RELEASE NO.:  
RECEIVING PHONE:

LINE	ITEM DESCRIPTION	WIDTH	LENGTH
0001	42558 D6061-T6 5/8 OD X .065 WA		12 FT ML
	QTY: 108.000 FT    WT: 14.463 PC: 9 SHP: 108.000 FT		

\*\* 1 TEST REPORTS REQUIRED \*\*

\*\* 1 CERTS REQUIRED \*\*

ECCN: EAR99    Export License: NLR    Expiration Date: 0/00/00  
PO:49275409 HT:F000153620001    PC: 9    SLB/CL:617101  
MLT:UNITED STATES    MFG:UNITED STATES

0002	43160 D6061-T6 1 OD X .035 WA		12 FT ML
	QTY: 24.000 FT    WT: 2.998 PC: 2 SHP: 24.000 FT		

\*\* 1 TEST REPORTS REQUIRED \*\*

\*\* 1 CERTS REQUIRED \*\*

ECCN: EAR99    Export License: NLR    Expiration Date: 0/00/00  
PO:49279605 HT:F000159260001    PC: 2    SLB/CL:211449  
MLT:UNITED STATES    MFG:UNITED STATES

0003	42588 D6061-T6 5/8 OD X .125 WA		12 FT ML
	QTY: 12.000 FT    WT: 2.771 PC: 1 SHP: 12.000 FT		

\*\* 1 TEST REPORTS REQUIRED \*\*

\*\* 1 CERTS REQUIRED \*\*

ECCN: EAR99    Export License: NLR    Expiration Date: 0/00/00  
PO:49272362 HT:551970    PC: 1    SLB/CL:336168  
MLT:UNITED STATES    MFG:UNITED STATES

-----		PACK INFO		-----	
AREA	TYPE OF PKG	PKGS	GRS WEIGHT	WIDTH	LENGTH HGHT

**THANK YOU FOR THIS ORDER**

TERMS AND CONDITIONS APPLICABLE TO THE SALE  
OF THESE PRODUCTS ARE SET FORTH ON THE  
REVERSE SIDE FOR YOUR CAREFUL REVIEW.



O'Neal High-Performance  
Metals Group



# PACKING SLIP

ORDER NO.: 60497932

FROM: CRAN

PAGE 2

CUST NUMBER: 1203820 NET WGT:

20.232 REQ.DATE: 02/19/13 CONFIRMED

SOLD TO:

SHIP TO:

DART AEROSPACE LTD

DART AEROSPACE LTD

1270 ABERDEEN ST

1270 ABERDEEN ST

HAWKESBURY ON

HAWKESBURY ON

CANADA

CN K6A 1K7

ONTARIO CANADA

CN K6A 1K7

SALESPERSON: DONNA SMALLEY

SHIP BY:

02/15/13

TERMS: NET 30 DAYS

VIA:

COMMON CARRIER

F.O.B.: SHIPPING POINT

FREIGHT:

PREPAID

CUST ORD NO.: PO19092

RELEASE NO.:

RECEIVING PHONE:

LINE ITEM DESCRIPTION

B CARTON

1.000

WIDTH

24.000

LENGTH

12.6000

1.000

24.000

BY: ED

RT 000-

UNLOAD TYPE: NONE SPECIFIED

DATE SHIPPED \_\_\_\_\_

DATE FILLED \_\_\_\_\_

## THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE  
OF THESE PRODUCTS ARE SET FORTH ON THE  
REVERSE SIDE FOR YOUR CAREFUL REVIEW.



# PACKING SLIP

ORDER NO.: 60497932

FROM: CRAN

PAGE 3

CUST NUMBER: 1203820 NET WGT:

20.232 REQ.DATE: 02/19/13 CONFIRMED

SOLD TO:

SHIP TO:

DART AEROSPACE LTD

DART AEROSPACE LTD

1270 ABERDEEN ST

1270 ABERDEEN ST

HAWKESBURY ON

HAWKESBURY ON

CANADA

CN K6A 1K7

ONTARIO CANADA

CN K6A 1K7

SALESPERSON:

DONNA SMALLEY

SHIP BY:

02/15/13

TERMS:

NET 30 DAYS

27 ENGLEHARD DRIVE

F.O.B.:

SHIPPING POINT

MONROE TWP

NJ 08831

CUST ORD NO.:

PO19092

VIA:

COMMON CARRIER

FREIGHT:

PREPAID

RELEASE NO.:

RECEIVING PHONE:

"TW Metals MSDS data is available on our web site at [www.twmetals.com](http://www.twmetals.com). MSDS data can be found under the Technical Resources Tab, Product Statistics & Data and the TW Metals MSDS's heading. If you do not have web site access you may telephone 610-458-1300 and we will mail or fax a copy of our current MSDS data to your location."

## "CERTIFICATE OF CONFORMANCE"

"TW Metals certifies that the material supplied on this purchase order and contained in the heat/lot number referenced above has been manufactured, inspected, and tested in accordance with the material specification. These records are on file at TW Metals. Packaging material for shipments to Europe and China consists of manufactured wood products and complies with the European emergency measures for coniferous non-manufactured wood packing material"

Authorized Test Report Clerk

*Janice Clark*

Date: 2/25/13

These commodities have been exported from the United States in accordance with the U.S. export control laws, export administrations regulations. Diversion contrary to U.S. law prohibited.

# THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE PRODUCTS ARE SET FORTH ON THE REVERSE SIDE FOR YOUR CAREFUL REVIEW.

# KAISER ALUMINUM FABRICATED PRODUCTS

*Best in Class*

## CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM  
FABRICATED PRODUCTS, LLC  
5205 KAISER DRIVE  
KALAMAZOO, MI 49048

CUSTOMER PO NUMBER: <b>M49275409-1</b>		CUSTOMER PART NUMBER: <b>42558</b>		PRODUCT DESCRIPTION: <b>Seamless Tube/Pipe</b>	
KAISER ORDER NUMBER: <b>617101</b>	LINE ITEM: <b>001</b>	SHIP DATE: <b>06/26/2012</b>	KAISER LOT NUMBER: <b>F00015362</b>	ALLOY: <b>6061</b>	TEMPER: <b>T6</b>
WEIGHT SHIPPED: <b>461.000 LB</b>	QUANTITY: <b>286.000 PCS</b>	B/L NUMBER: <b>603766</b>	DIAM/DAF/THKNS: <b></b>	WIDTH: <b></b>	LENGTH: <b>12.000 FT</b>
SHIP TO: <b>TW METALS INC 27 ENGLEHARD DRIVE EXIT 8A OFF NJ TPK MONROE TWP, NJ 08831 USA</b>			SOLD TO: <b>TW METALS INC 760 CONSTITUTION DRIVE SUITE 204 EXTON, PA 19341 USA</b>  <b>8/13/16</b>		

### Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
F00015362	0001	1	46.6	43.8	15.0	N/A	N/A	N/A

### Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
D70301	.63	.33	.21	.06	.97	.07	.06	.02	.00	.00	.00	.01	.03

### Applicable Requirements:

Description: OD: 0.625"; Wall: 0.065"; Round @  
AMS-4082P ~~AMS-WW-T-700/6B~~ ~~ASTM-B210-04~~ WW-T-700/6F  
WE TAKE EXCEPTION TO PARA. 5.2.1., Per AMS-4082P, WAS NOT OILED.  
THE FOLLOWING SPECIFICATIONS HAVE BEEN MADE INACTIVE OR  
CANCELLED: MIL-T-7081, WW-T-700F/GEN, WW-T-700/2E, WW-T-700/3F,  
WW-T-700/4F, WW-T-700/5E, WW-T-700/6F, and WW-T-700/7B.  
This Product Complies to FAR BAA, DEARS BAA, FAR TAA  
COMPLIES TO DIN EN 10204 JAN 2005  
No Weld Repair. Mercury Free.

### Miscellaneous Notes

MANUFACTURED IN USA (CHANDLER, AZ) MELTED IN USA

Plant Serial: 00049023

Kaiser Order Number: 617101

Line Item: 001



**KAISER**  
**ALUMINUM**  
**FABRICATED PRODUCTS**

*Best in Class*

**CERTIFIED TEST REPORT**

<http://Online.KaiserAluminum.com>

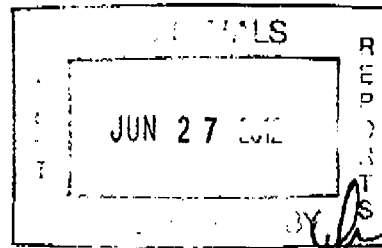
KAISER ALUMINUM  
FABRICATED PRODUCTS, LLC  
5205 KAISER DRIVE  
KALAMAZOO, MI 49048

**CERTIFICATION**

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms & conditions of sale. Test reports are on file subject to examination.

Alex Yeh, Quality & Technology Manager

*Alex Yeh*



# KAISER ALUMINUM FABRICATED PRODUCTS

## CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM  
FABRICATED PRODUCTS, LLC  
6573 W. WILLIS ROAD  
CHANDLER, AZ 85226

CUSTOMER PO NUMBER: M49279605-2		CUSTOMER PART NUMBER: 43160		PRODUCT DESCRIPTION: Seamless Tube/Pipe	
KAISER ORDER NUMBER: 211449	LINE ITEM: 002	SHIP DATE: 09/11/2012	KAISER LOT NUMBER: F00015926	ALLOY: 6061	TEMPER: T6
WEIGHT SHIPPED: 304.000 LB	QUANTITY: 204.000 PCS	B/L NUMBER: 211991	DIAM/ID/THKMS:	WIDTH:	LENGTH: 12.000 FT
SHIP TO: TW METALS INC 27 ENGLEHARD DRIVE EXIT 8A OFF NJ TPK MONROE TWP, NJ 08831 USA			SOLD TO: TW METALS INC 760 CONSTITUTION DRIVE SUITE 204 EXTON, PA 19341 USA  8131312		

### Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CON%IACS	BEND
F00015926	0001	1	45.7	42.0	15.0	N/A	N/A	N/A

### Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
D70518	.58	.34	.21	.04	1.02	.10	.06	.02	.00	.00	.00	.01	.03

### Applicable Requirements:

Description: OD: 1.000"; Wall: 0.035"; Round @  
AMS-4082P AMS-WW-T-700/6B ASTM-B210-04 WW-T-700/6F  
WE TAKE EXCEPTION TO PARA. 5.2.1., Per AMS-4082P, WAS NOT OILED.  
This Product Complies to FAR BAA, DFARS BAA, FAR TAA  
COMPLIES TO DIN EN 10204 JAN 2005  
No Weld Repair. Mercury Free.

### Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

Plant Serial: 00013905  
Kaiser Order Number: 211449  
Line Item: 002

# **KAISER ALUMINUM**

**FABRICATED PRODUCTS**

*Be...*

## **CERTIFIED TEST REPORT**

<http://Online.KaiserAluminum.com>

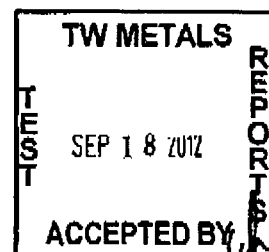
KAISER ALUMINUM  
FABRICATED PRODUCTS, LLC  
6573 W. WILLIS ROAD  
CHANDLER, AZ 85226

### **CERTIFICATION**

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms & conditions of sale. Test reports are on file subject to examination.

Nathaniel Stevens, Quality Manager

*Nathaniel Stevens*





Control No: 153229

# Precision Tube Company

A Mueller Industries Company

287 Wissahickon Avenue

North Wales, Pennsylvania 19454

Phone: (215) 699-5801 - Fax: (215) 699-0761

Quality Management System Registered to ISO 9001: 2008

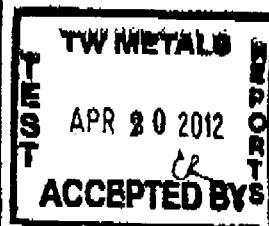
## CERTIFICATION AND TEST REPORTS

CUSTOMER PURCHASE ORDER NO.	CUST. ORD. NO.	PRECISION TUBE P/N
49272382 LINE 001	338168	24A062501250001

SOLD TO  
TW METALS  
SUITE 204  
760 CONSTITUTION DR.  
EXTON, PA 19341

SHIP TO  
TW METALS - CAROL STREAM  
235 TUBEWAY  
CAROL STREAM, IL 60188

QUANTITY	DESCRIPTION	DATE SHIPPED
1,716 FT	METAL - 6061 ALUM TEMPER - T6 SPEC - AMS 4082F WW-T-700/6F AM 2 ASTM-B-210-04 AMS-WW-T-700/6B LENGTH - 12 FT LGTH TOL +.1250 IN -.0000 IN SHAPE - ROUND FINISH - STRAIGHT EXACT LENGTHS OD .6250 +.0040 -.0040 ID WALL .1250 +.0060 -.0060	1,884 FT 04/17/12



MECHANICAL PROPERTIES					
SAMPLE #	TENSILE STRENGTH (P.S.)	YIELD STRENGTH (P.S.)	ELONGATION IN 2 INCHES (%)	ROCKWELL HARDNESS	AVERAGE GRAIN SIZE (MM.)
1	46,710	41,610	20		
2	46,672	41,588	18		

EXPANSION TEST:

MERCURIUS NITRATE TEST:

MICRO EXAMINATION:

FLATTENING TEST:

FLARE TEST:

Country of Melt: USA Country of Mfg: USA

FAR BAA ☒ Complies ☐ Cannot Certify Compliance

DFARS BAA ☒ Complies ☐ Cannot Certify Compliance FAR TAA ☒ Complies ☐ Cannot Certify Compliance

### NON-DESTRUCTIVE TESTS

EDDY CURRENT TEST:

HYDROSTATIC PRESSURE TEST:

ULTRASONIC TEST:

### CHEMICAL COMPOSITION

ALLOY: 6061	HEAT:	TRACEABILITY #: 551970
		RAW MATL VEND: PT20052 - Kaiser Aluminum
		Other - Elements Al
MIN.	Si 0.40 Fe 0.15 Cu 0.15 Mn 0.80 Mg 0.04 Cr 0.25 Ti 0.15	Each Tot. Rem.
MAX.	0.80 0.70 0.40 0.15 1.20 0.35 0.25 0.15 0.05 0.15	

We hereby certify that the foregoing results are correct, that the material complies with the requirements of the above specifications and purchase order and that the test reports represent the actual attributes of the items furnished on this order. During the manufacturing, testing and inspection, the product did not come into direct contact with mercury or any of its compounds, nor with any mercury containing device employed a single boundary containment.

BY: Art Onaitis

04/17/12